

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-30 17:02:31

Date of Next Testing: 2028-01-20 17:02:31

Product Name: **Mercuric iodide**

CAS Number: 7774-29-0

Specifications & Purity: AR

Lot #: A2626039

SKU #: **M112950**

Version: **1**

Analysis #: **653709**

Storage Temperature: Protected from light, Room temperature

| Parameter                     | Limit Values          | Result                |
|-------------------------------|-----------------------|-----------------------|
| Ignition Residue (as sulfate) | 0-0.02 (%)            | 0.01000 %             |
| Iron(Fe)                      | 0-0.0005 (%)          | 0.00010 %             |
| Souble mercurous salts(Hg)    | 0-0.01 (%)            | 0.00480 %             |
| Assay                         | 99.5-100 (%)          | 99.99230 %            |
| X-Ray Diffraction             | Conforms to Structure | Conforms to Structure |



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QA & QC Manager